MAY 0 6 2004 E

TRANSMITTAL

FORM
(to be used for all correspondence after initial filing)

Application Number	10/658,953
Filing Date	September 10, 2003
First Named Inventor	Huwig
Group Art Unit	1614
Examiner Name	Unknown
Attorney Docket Number	20959/2140 (P 63469)

Total Number of Pages in This Submission	3	Attorney Docket Number	20959/2140 (P 63469)					
ENCLOSURES (check all that apply)								
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application A copy of the Notice to Missing Parts under 37 CFR 1.52 or 1.53	Drawing Drawing Licensin Declarat Licensin Petition Applicat Power or Change or Termina Request	ion and Power of Attorney g-related Papers to Convert to a Provisional	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeals Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Application Data Sheet Request for Corrected Filing Receipt with Enclosures A self-addressed, prepaid postcard for acknowledging receipt Cother Enclosure(s) (please identify below): Request for Correction of Inventorship Restatement of Carlo Bolis Statement of Patrik Ochri on Behalf of Assignee Ivoclar Vivadent AG Copy of Assignment from Carlo Bolis to Ivoclar Vivadent AG					
SIGNATU	Remarks	The Commissioner is I required or credit any overp above identified docket num	- 					
Firm or Individual name Joseph M. Nixon Peat Clinton Sq Rochester,	Noto body LLP uare, P.O. Bo New York 1 (585) 263-	ox 31051 14603-1051	Registration No. 32,163					
Date	4/2/0	ب +						
CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) May 4, 2004 Date Signature Ruth R. Smith								
			ed or printed name					

FEETRANSMITTAL MAY 0 6 2004 POR FY 2004 Patent Styls are Subject to annual revision.

Applicant capras small entity status. See 37 CFR 1.27

TOTAL MOUNT OF PAYMENT (\$) 130

	Complete if Known	7.
Application Number	10/658,953	
Filing Date	September 10, 2003	
First Named Inventor	Huwig	
Examiner Name	Unknown	
Art Unit	1614	
Attorney Docket No.	20959/2140 (P 63469)	

METHOD OF PAYMENT (check all that apply)	┖				EE CALCULATION (continued)
Check Credit Card Money Other None	3. A	DDITIO	NAL F	FEES	
Deposit Account:	Large	Entity	Small	Entity	
Deposit Account 14-1138	Fee	Fee	Fee	Fee	Fee Description
Account 14-1138 .	Code 1051	(\$) 130	2051	(\$) 65	Surcharge – late filing fee or oath
	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
Deposit Deposit Deposit	1053	130	1053	130	Non-English specification
Account Nixon Peabody LLP	1812	2,520	1812	2,520	For filing a request for ex parte reexamination
The Commissioner is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
Charge fee(s) indicated below Credit any overpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
Charge any additional fee(s)	1251	110	2251	55	Extension for reply within first month
Charge fee(s) indicated below, except for the filing fee	1252	420	2252	210	Extension for reply within second month
to the above-identified deposit account.	1253	950	2253	475	Extension for reply within third month
FEE CALCULATION	1254	1,480	2254	740	Extension for reply within fourth month
1. BASIC FILING FEE	1255	2,010	2255	1,005	Extension for reply within fifth month
Large Entity Small Entity	1401	330	2401	165	Notice of Appeal
Fee Fee Fee Fee Description Code (S) Code (S) Fee Paid	1402	330	2402	165	Filing a brief in support of an appeal
Couc (3) Couc (3) Fee Faid	1403	290	2403	145	Request for oral hearing
1001 770 2001 385 Utility filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding
1002 340 2002 170 Design filing fee	1452	110	2452	55	Petition to revive – unavoidable
1003 530 2003 265 Plant filing fee	1453	1,330	2453	665	Petition to revive – unintentional
1004 770 2004 385 Reissue filing fee	1501	1,330	2501	665	Utility issue fee (or reissue)
1005 160 2005 80 Provisional filing fee	1502	480	2502	240	Design issue fee
1005 100 2005 60 Hovisional lining fee	1503	640	2503	320	Plant issue fee
• SUBTOTAL (1) $(\$)$ 0	1460	130	1460	130	Petitions to the Commissioner
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1806	180	1806	180	Submission of Information Disclosure Stmt
Fee from	8021	40	8021	40	Recording each patent assignment per property
Total Claims	1809	770	2809	385	(times number of properties) Filing a submission after final rejection
Independent -3** = X = 0	1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be examined
Claims Multiple Dependent X = 0	1801	770	2801	385	(37 CFR 1.129(b)) Request for Continued Examination (RCE)
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1802	900	1802	900	Request for expedited examination of a design application
Code (\$) Code (\$)	Other	fee (specif	r fv) Proc	essing fee f	for correcting inventorship 130
1202 18 2202 9 Claims in excess of 20		(-,,		
1201 86 2201 43 Independent claims in excess of 3					
1203 290 2203 145 Multiple dependent claim, if not paid	*Redu	iced by Ba	isic Filin	g Fee Paid	SUBTOTAL (3) (\$) 130
1204 86 2204 43 ** Reissue independent claims over			CEDTIE	CATE OF	MAILING OR TRANSMISSION [37 CFR 1.8(a)]
original patent	I herel				ence is being:
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent					nited States Postal Service on the date shown below with sufficient
SUBTOTAL (2) (S) 0	1	po	stage as	first class i	mail in an envelope addressed to: Mail Stop,
**or number previously paid, if greater; For Reissues, see above					tents, P. O. Box 1450, Alexandria, VA 22313-1450 ile on the date shown below to the United States Patent and
				Office at (
	Y^{γ}	au	4,ā	004	Kuth K. Smith
Qate '					Signature
Ruth R. Smith Typed or printed name					
SUBMITTED BY					Complete (if applicable)
Joseph M. Noth	_	tration N		32,163	(585) 263-1601
Name (Frind Type)	(Attor	ney/Agen			Telephone
Signature Of M. W.				<u>·</u>	Date 4/2/04
SEND TO: Commissioner for Patents P.O. Box 1450					

PATENT

Docket No.: 20959/2140 (P 63469)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Huwig et al.)	Examiner:
Caudal NIa		10/659 052)	Unknown
Serial No.	:	10/658,953)	Art Unit:
Cnfrm. No.	:	3518	į	1614
Filed	:	September 10, 2003)	
For	:	ACID-CONTAINING DESENSITIZATION AGENTS FOR TEETH)	•

REQUEST FOR CORRECTION OF INVENTORSHIP **UNDER 37 C.F.R. § 1.48(a)**

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.48(a), applicants hereby request the addition of Carlo Bolis as co-inventor of the above-identified application. At the time of filing the above-identified application, Carlo Bolis was erroneously omitted as inventor. As set forth in the attached Statement of Carlo Bolis Under 37 C.F.R. § 1.48(a), such error was made without deceptive intent on the part of Carlo Bolis.

This request is accompanied by a declaration signed by all inventors, the written consent of the assignee Ivoclar Vivadent AG, and the requisite fee of \$130.00 as set forth in 37 C.F.R. § 1.17(i). Any additional fees may be charged to deposit account 14-1138.

05/07/2004 SZEWDIE1 00000032 10658953

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130.00 OP

Respectfully submitted,

Nixon Peabody LLP

Clinton Square, P.O. Box 31051

Rochester, New York 14603 Telephone: (585) 263-1601

Facsimile: (585) 263-1600

I hereby certify that this correspondence is being deposited with the United States Postal Service as

Certificate of Mailing - 37 CFR 1.8(a)

first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450, on the date below.

R749474.1



PATENT

Docket No.: 20959/2140 (P 63469)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

:	Huwig et al.) .	Examiner:
:	10/658.953)	Unknown
	·))	Art Unit: 1614
:	September 10, 2003)	
:	ACID-CONTAINING DESENSITIZATION AGENTS FOR TEETH)))	
	: :	: September 10, 2003: ACID-CONTAINING DESENSITIZATION	: 10/658,953) : 3518) : September 10, 2003) : ACID-CONTAINING DESENSITIZATION)

STATEMENT OF CARLO BOLIS

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

I, CARLO BOLIS, hereby submit this statement in support of applicants' Request for Correction of Inventorship Under 37 C.F.R. § 1.48(a). At the time of filing the above-identified patent application, I was erroneously omitted as an inventor. This error arose without deceptive intent on my part.

Date: 24th March 2004

Carlo Bolis



PATENT Docket No.: 20959/2140 (P 63469)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Huwig et al.)	Examiner:
Serial No.	:	10/658,953)	Unknown
Cnfrm. No.	:	3518	Ć	Art Unit:
Filed	:	September 10, 2003)	1614
For	:	ACID-CONTAINING DESENSITIZATION AGENTS FOR TEETH)))	

STATEMENT OF ______, ON BEHALF OF ASSIGNEE IVOCLAR VIVADENT AG

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

- 1. I, Patrik Oehri, am the Director F&E Services Ivoclar Vivadent AG located at Bendererstrasse 2, FL-9494 Schaan, Liechtenstein and have the authority to act on behalf of Ivoclar Vivadent AG
- 2. As set forth in the assignment form (copy enclosed), the above-identified patent application has been assigned to Ivoclar Vivadent AG. It is my understanding that the assignment from Carlo Bolis to Ivoclar Vivadent AG will be filed in the U.S. Patent and Trademark Office together with this paper.
- 3. Ivoclar Vivadent AG hereby consents to the requested correction of inventorship as set forth in the accompanying Request for Correction of Inventorship under 37 C.F.R. § 1.48(a).

4. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 24th March 2004

Signature Patrik Oehri

Title Director F&E Services

Ivoclar Vivadent AG Bendererstrasse 2 FL-9494 Schaan, Liechtenstein

COMBINED DECLARATION FOR PATENT MAY 0 6 2004 APPLICATION AND POWER OF ATTORNEY

Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER 20959/2140 (P 63469)

RADEMAR ADEMAR entor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	ACID-	CONTAINING	DESENSIT	ΓIZA	TION AGENTS F	OR TEE?	ГН		
the specification of which (chec	k only one	item below):		·					· · · · · · · · · · · · · · · · · · ·
[] is attached hereto.									
[X] was filed as U.S. I (if applicable).	Patent Appli	cation Serial No.	10/658,953	on S	eptember 10, 2003	and was a	mende	ed on	
[] was filed as PCT I	was filed as PCT International Application No on and was amended under PCT Article 19 on								
(if applicable).									
I hereby state that I have review amendment referred to above.	ed and und	erstand the conter	its of the ab	ove-i	dentified specificati	ons, inclu	ding th	ie claims, as an	nended by any
I acknowledge the duty to disclered Regulations, § 1.56(a).	ose informa	tion which is mate	erial to the p	paten	tability of this appli	cation in a	ccorda	ance with Title	37, Code of
I hereby claim priority benefits international application(s) desi application(s) for patent or investates of America filed by me or	gnating at lenter of the grant	east one country of cate or any PCT	ther than th internationa	ie Un al app	ited States listed be lication(s) designat	low and ha	ave als t one c	o identified bel country other th	ow any an the United
PRIOR APPLICATION(S) AN	D ANY PR	IORITY CLAIMS	S UNDER 3	35 U.	S.C. 119:				·
COUNTRY (IF PCT, indicate "PCT	"")	APPLICATIO	ON NUMBER		DATE OF FILING (day, month, year)		PRIORITY CLAIMED UNDER 35 USC 119		
Germany		102 45 212.1			27 September 2002		[X] YES [] NO		
						[]YES[]NO			
	[]YES					[]YES[] NO		
I hereby claim the benefit under designating the United States of disclosed in that/those prior app the duty to disclose material inf the prior application(s) and the	f America the blication(s) is formation as	at is/are listed be in the manner pro- defined in Title 3	low and, ins vided by the 7, Code of	sofar e first Fede	as the subject matte paragraph of Title ral Regulations, § 1	r of each of 35, United	of the o	claims of this ap Code, § 112, I	oplication is not acknowledge
PRIOR U.S. APPLICATIONS 120:	OR PCT IN	TERNATIONAL	APPLICA	TION	IS DESIGNATING	THE U.S	. FOR	BENEFIT UN	DER 35 U.S.C.
U.S. AF	PLICATIO	NS				STATUS	S (Che	ck One)	
U.S. APPLICATION NUMBER			U.S	. FIL	ING DATE	PATENTED PENDING A		ABANDONED	
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PCT APP	- I ICATION	S DESIGNATIN	C THE II S	<u> </u>					_
PCT APPLICATIONS DESIGNATING PCT PCT				L NUMBERS					
APPLICATION NO.	FILI	NG DATE			ED (if any)				

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continue)

ATTORNEY'S DOCKET NUMBER 20959/2140 (P 63469)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Michael L. Goldman, Registration No. 30,727; Joseph M. Noto, Registration No. 32,163; Gunnar G. Leinberg, Registration No. 35,584; Candice J. Clement, Registration No. 39,946; Edwin V. Merkel, Registration No. 40,087; Georgia Evans, Registration No. 44,597; Alice Y. Choi, Registration No. 45,758; Andrew K. Gonsalves, Registration No. 48,145; Noreen L. Connolly, Registration No. 48,987; John Campa, Registration No. 49,014

Send Correspondence to:		Joseph M. Noto NIXON PEABODY L. Clinton Square, P.O. I Rochester, New York	30x 31051 14603	(name	t Telephone Calls to: e and telephone number) oh M. Noto 263-1601	
	FULL NAME OF INVENTOR	FAMILY NAME Huwig	FIRST GIVEN NAME Alexander		SECOND GIVEN NAME Karl	
2 0 1	RESIDENCE & CITIZENSHIP	CITY Horgen		STATE/FOREIGN COUNTRY		
	POST OFFICE ADDRESS	P.O. ADDRESS Einsiedlerstr. 402	CITY Horgen		STATE & ZIP CODE/CTRY CH-8810/Switzerland	
	FULL NAME OF INVENTOR	FAMILY NAME Moszner	FIRST GIVEN NAME Norbert		SECOND GIVEN NAME	
2 0 2	RESIDENCE & CITIZENSHIP	CITY Eschen	STATE/FOREIGN COUN Liechtenstein	TRY	COUNTRY OF CITIZENSHIP Germany	
-	POST OFFICE ADDRESS	P.O. ADDRESS Eugen-Schafhauserstr. 20	CITY Eschen		STATE & ZIP CODE/CTRY FL-9492/Liechtenstein	
	FULL NAME OF INVENTOR	FAMILY NAME Zeuner	FIRST GIVEN NAME Frank		SECOND GIVEN NAME	
0 3	RESIDENCE & CITIZENSHIP	CITY Vaduz	STATE/FOREIGN COUN Liechtenstein	STATE/FOREIGN COUNTRY Liechtenstein		
	POST OFFICE ADDRESS	P.O. ADDRESS Am Widagraba 7	CITY Vaduz		STATE & ZIP CODE/CTRY FL-9490/Liechtenstein	
	FULL NAME OF INVENTOR	FAMILY NAME Rheinberger			SECOND GIVEN NAME	
2 0 4	RESIDENCE & CITIZENSHIP	CITY Vaduz	STATE/FOREIGN COUN Liechtenstein	TRY	COUNTRY OF CITIZENSHIP Liechtenstein	
	POST OFFICE ADDRESS	P.O. ADDRESS Mareestr. 34	CITY Vaduz		STATE & ZIP CODE/CTRY FL-9490/Liechtenstein	
	FULL NAME OF INVENTOR	FAMILY NAME Bolis	FIRST GIVEN NAME Carlo		SECOND GIVEN NAME	
2 0 5	RESIDENCE & CITIZENSHIP	CITY Chur	STATE/FOREIGN COUN Switzerland	STATE/FOREIGN COUNTRY Switzerland		
	POST OFFICE ADDRESS	P.O. ADDRESS Oberalpstr. 25	CITY Chur			
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME			
2 0 6	RESIDENCE & CITIZENSHIP	CITY	STATE/FOREIGN COUN	COUNTRY OF CITIZENSHIP		
	POST OFFICE ADDRESS	P.O. ADDRESS	CITY		STATE & ZIP CODE/CTRY	

Page 2 of 3

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statement may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE 04/20/2004	DATE 04/20/2004	DATE 04/20/2004
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE 04/20/2004	DATE 04/20/2004	DATE 04/20/2004

Page 3 of 3

ASSIGNMENT



WHEREAS, I, Carlo Bolis, a citizen of Switzerland, residing at Oberalpstr. 25, CH-7000 Chur, Switzerland, have invented certain new and useful improvements in ACID-CONTAINING DESENSITIZATION AGENTS FOR TEETH for which I have executed an application for Letters Patent in the United States, filed as U.S. Serial No. 10/658,953 on September 10, 2003;

AND WHEREAS, Ivoclar Vivadent AG, with its principal place of business at Bendererstrasse 2, FL-9494 Schaan, Liechtenstein, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Ivoclar Vivadent AG, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said Ivoclar Vivadent AG, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said Ivoclar Vivadent AG, its successors, legal representatives and assigns, any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Ivoclar Vivadent AG, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

I hereunto set my hand and seal t		of March	, 2004.
	C	alo Ool	
·	Carlo	Bolis	· ·
Witr	nessed:	Polit	
	Name	Margot Retug	ja
	Addre	ss <u>Specki 20</u>	
		FL 9494 Sch	aan
	Date:	24th March 2	2004